PCT/IB2005/050047

A. CLASSII	FICATION OF SUBJECT MATTER HOSC1/04	 					
IPC 7 H05G1/04							
		•					
	International Patent Classification (IPC) or to both national classification	tion and IPC	·				
	SEARCHED	n cumbolo)					
IPC 7	cumentation searched (classification system followed by classification HO5G HO1J	ייי איניטיטיאין					
			•				
Documentat	ion searched other than minimum documentation to the extent that su	ich documents are included in the fields se	arched				
Electronic da	ata base consulted during the international search (name of data bas	e and, where practical, search terms used					
	ternal, WPI Data, PAJ	,					
5,0-111	ocinai, mix baca, IAU						
]							
	ENTS CONSIDERED TO BE RELEVANT Citation of document with indication, where appropriate of the rele	ivant naceanec	Relevant to daim No.				
Category °	Citation of document, with indication, where appropriate, of the rele	puovagoo	. wistam to Galill NV.				
A	US 5 689 542 A (LAVERING ET AL)		1,20				
	18 November 1997 (1997-11-18)		- , 				
	figures 2,3b	·					
A	US 6 529 579 B1 (RICHARDSON JOHN)		1,20				
	4 March 2003 (2003-03-04)		. , ——				
	column 9, line 11 - column 10, li	ne 7;					
	figure 5						
Α	PATENT ABSTRACTS OF JAPAN		1,20				
	vol. 2003, no. 09,	•					
•	3 September 2003 (2003-09-03) & JP 2003 142016 A (TOSHIBA CORP),						
	16 May 2003 (2003-05-16)						
	abstract; figures 5a,b,c						
		·					
	<u> </u>						
Further documents are listed in the continuation of box C. Y Patent family members are listed in annex.							
T later document published after the international filing date							
"A" document defining the general state of the land which is not considered to be of particular relevance or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention							
*E' earlier document but published on or after the international *X' document of particular relevance; the ctalmed invention							
L document which may throw doubts on priority claim(s) or involve an inventive step when the document is taken alone							
citation or other special reason (as specified) cannot be considered to involve an inventive step when the							
other	ent referring to an oral disclosure, use, exhibition or means	ments, such combination being obvious in the art.					
P docume	"P" document published prior to the international filing date but taler than the priority date ctaimed "&" document member of the same patent family						
Date of the	actual completion of the international search	Date of mailing of the international sea	arch report				
8	July 2005	22/07/2005					
Name and	mailing address of the ISA	Authorized officer	<u> </u>				
	European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk						
	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Oestreich, S					

Information on patent family members

Interioral Application No
PCT/IB2005/050047

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5689542	A	18-11-1997	EP IL JP WO	0842593 A1 122998 A 11510955 T 9747163 A1	20-05-1998 14-06-2001 21-09-1999 11-12-1997
US 6529579	B1	04-03-2003	NONE		
JP 2003142016	A	16-05-2003	NONE		

Interional Application No PCT/IB2005/050047

A. CLASSI IPC 7	IFICATION OF SUBJECT MATTER H05G1/04			
			•	
	o International Patent Classification (IPC) or to both national classif	lication and IPC		
Minimum do	ocumentation searched (classification system followed by classification	ation symbols)	<u></u>	
IPC 7	HO5G HO1J			
Documenta	tion searched other than minimum documentation to the extent that	such documents are included in the fields se	3arched	
Electronic d	lata base consulted during the international search (name of data t	hase and where practical, search terms used	N	
	ternal, WPI Data, PAJ	Also wite, without production, source	,	
	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the re	elevant passages	Relevant to daim No.	
A	US 5 689 542 A (LAVERING ET AL) 18 November 1997 (1997-11-18) figures 2,3b		1,20	
A	US 6 529 579 B1 (RICHARDSON JOHN 4 March 2003 (2003-03-04) column 9, line 11 - column 10, l figure 5	1,20		
A	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 09, 3 September 2003 (2003-09-03) & JP 2003 142016 A (TOSHIBA CORP 16 May 2003 (2003-05-16) abstract; figures 5a,b,c	1,20		
			·	
	ner documents are listed in the continuation of box C.	Patent family members are listed in	n annex.	
"A" docume conside	tegories of cited documents: Int defining the general state of the art which is not ered to be of particular relevance document but published on or after the international	*T* later document published after the inter or priority date and not in conflict with t cited to understand the principle or the invention	the application but early underlying the	
filing date cannot be considered novel or cannot be considered to "L' document which may throw doubts on priority claim(s) or involve an inventive step when the document is taken alone				
which is citation	is cited to establish the publication date of another or other special reason (as specified)	"Y" document of particular relevance; the cl cannot be considered to involve an inv	laimed invention ventive step when the	
other n	ent referring to an oral disclosure, use, exhibition or neans ent published prior to the international filing date but	document is combined with one or more ments, such combination being obvious in the art.	re other such docu-	
later th	an the priority date claimed	'&' document member of the same patent f		
Date of the a	actual completion of the international search	Date of malling of the international sear	ch report	
8	July 2005	22/07/2005		
Name and m	nailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer		
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Oestreich, S		

Information on patent family members

PCT/IB2005/050047

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5689542	A	18-11-1997	EP IL JP WO	0842593 A1 122998 A 11510955 T 9747163 A1	20-05-1998 14-06-2001 21-09-1999 11-12-1997
US 6529579	B1	04-03-2003	NONE		
JP 2003142016	. A	16-05-2003	NONE		